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Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>			<b>Complete if Known</b>		
	<b>Application Number</b>	09/443,712			
	<b>Filing Date</b>	11/19/1999			
	<b>First Named Inventor</b>	Sprague et al.			
	<b>Group Art Unit</b>	Not Assigned			
	<b>Examiner Name</b>	Not Assigned			
	<b>Attorney Docket Number</b>	1322/8			
Sheet	1	of	3	RECEIVED JAN 27 2000	

U.S. PATENT DOCUMENTS						
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
1/4	A	5,142,622		Owens	08/25/1992	
	B	5,208,811		Kashio et al.	05/04/1993	
	C	5,239,542		Breidenstein et al.	08/24/1993	
	D	5,384,840		Blatchford et al.	01/24/1995	
	E	5,420,916		Sekiguchi	05/30/1995	
	F	5,509,010		La Porta et al.	04/16/1996	
	G	5,568,487		Sitbon et al.	10/22/1996	
	H	5,581,558		Horney, II et al.	12/03/1996	
	I	5,583,927		Ely et al.	12/10/1996	
	J	5,586,177		Farris et al.	12/17/1996	
	K	5,638,431		Everett et al.	06/10/1997	
	L	5,640,446		Everett et al.	06/17/1997	
	M	5,651,002		Van Seters et al.	07/22/1997	
	N	5,664,102		Faynberg	09/02/1997	
	O	5,680,552		Netravali et al.	10/21/1997	
	P	5,696,809		Voit	12/09/1997	
	Q	5,706,286		Reiman et al.	01/06/1998	
	R	5,712,903		Bartholomew et al.	01/27/1998	
	S	5,740,374		Raffali-Schreinemachers	04/14/1998	
	T	5,764,955		Doolan	06/09/1998	

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		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			

Examiner Signature <i>Timothy Li</i>	Date Considered <i>2/27/00</i>
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Sheet <u>2</u> of <u>3</u>		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Application Number</td> <td>09/443,712</td> </tr> <tr> <td>Filing Date</td> <td>11/19/1999</td> </tr> <tr> <td>First Named Inventor</td> <td>Sprague et al.</td> </tr> <tr> <td>Group Art Unit</td> <td>Not Assigned</td> </tr> <tr> <td>Examiner Name</td> <td>Not Assigned</td> </tr> <tr> <td>Attorney Docket Number</td> <td>1322/8</td> </tr> </table>		Application Number	09/443,712	Filing Date	11/19/1999	First Named Inventor	Sprague et al.	Group Art Unit	Not Assigned	Examiner Name	Not Assigned	Attorney Docket Number	1322/8
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		Number	Kind Code <sup>2</sup> (if known)			
JL	U	5,768,361		Cowgill	06/16/1998	
	V	5,774,695		Autrey et al.	06/30/1998	
	W	5,787,255		Parlan et al.	07/28/1998	
	X	5,793,771		Darland et al.	08/11/1998	
	Y	5,315,641		Montgomery et al.	05/24/1994	
	Z	5,430,727		Callon	07/04/1995	
	AA	5,657,452		Kralowetz et al.	08/12/1997	
	BB	5,680,552		Netravali et al.	10/21/1997	
	CC	5,761,281		Baum et al.	06/02/1998	
	DD	5,764,750		Chau et al.	06/09/1998	
	EE	5,768,525		Kralowetz et al.	06/16/1998	
	FF	5,781,534		Perlman et al.	07/14/1998	
	GG	5,802,285		Hirviniemi	09/01/1998	
	HH	5,805,587		Norris et al.	09/08/1998	
	II	5,809,028		Nethercott et al.	09/15/1998	
	JJ	5,812,781		Fahlman et al.	09/22/1998	
	KK	5,815,669		Lee et al.	09/29/1998	
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JL	MM	5,838,782		Lindquist	11/17/1998	
	NN	5,852,660		Lindquist et al.	12/22/1998	

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FOREIGN PATENT DOCUMENTS								
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		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				

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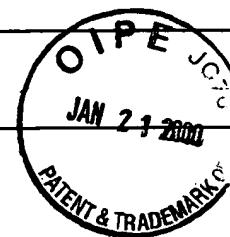
Sheet 1 of 1

## **Complete if Known**

Application Number 09/443,712  
 Filing Date 11/19/1999  
 First Named Inventor Sprague et al.  
 Group Art Unit Not Assigned  
 Examiner Name Not Assigned  
 Attorney Docket Number 1322/8

## **OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS**

Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
TL	VV	"Eagle® Feature Guide," Publication PN/9110-1225-01, Rev. B, Tekelec (January, 1998)	
	WW	"Eagle® STP Platform," Publication 908-0126-01, Rev. A, Tekelec (1997)	
	XX	"Eagle® STP STP LAN Interface Feature," Publication 908-0134-01, Rev. B, Tekelec (1997)	
	YY	"Eagle® STP Database Transport Access Feature," Publication 908-0136-01, Rev. B, Tekelec (1997)	
	ZZ	"Eagle® STP X.25 to SS7-IS.41 Protocol Conversion Feature," Publication 908-0135-01, Rev. B, Tekelec (1997)	
V	A1	"Eagle® STP ANSI-ITU Gateway Feature," Publication 908-0133-01, Rev. B, Tekelec (1997)	
TL	A2	"SS7-Frame Relay Access Device SS7 Protocol Information Translator," Publication 908-0167-01, Rev. A, Tekelec (1997)	



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<b>Application Number</b>	09/443,712
<b>Filing Date</b>	11/19/1999
<b>First Named Inventor</b>	Sprague et al.
<b>Group Art Unit</b>	2742
<b>Examiner Name</b>	Not Assigned
<b>Attorney Docket Number</b>	1322/8

Sheet 1 of 1

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				Application Number	09/443,712
				Filing Date	11/19/1999
				First Named Inventor	David M. Sprague
				Group Art Unit	2742
				Examiner Name	Not Assigned
				Attorney Docket Number	1322/8
Sheet	1	of	1		

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<b>Filing Date</b>	11/19/1999
<b>First Named Inventor</b>	David M. Sprague
Group Art Unit	2742
<b>Examiner Name</b>	Unassigned
<b>Attorney Docket Number</b>	1322/8

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Sheet	1	of	1
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## U.S. PATENT DOCUMENTS

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
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Sheet 1 of 3

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Filing Date 11/19/1999  
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Examiner Name  
Attorney Docket Number 1322/8

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TU	A	6,236,722		Gilbert et al.	05/22/2001	
	B	6,215,783		Neyman	04/10/2001	
	C	6,201,804		Kikinis	03/13/2001	
	D	6,195,425		Farris	02/27/2001	
	E	6,157,710		Figurski et al.	12/05/2000	
	F	6,137,874		Brown et al.	10/24/2000	
	G	6,137,869		Voit et al.	10/24/2000	
	H	6,134,246		Cai et al.	10/17/2000	
	I	6,128,379		Smyk	10/03/2000	
	J	H1,896		Hoffpauir et al.	10/03/2000	
	K	H1,880		Vines, et al.	01/03/2000	
	L	6,125,177		Whittaker	09/26/2000	
	M	6,125,111		Snow et al.	09/26/2000	
	N	6,122,365		Yegoshin	09/19/2000	
	O	6,122,263		Dahlin et al.	09/19/2000	
	P	6,122,255		Bartholomew et al.	09/19/2000	
	Q	6,119,160		Zhang et al.	09/12/2000	
	R	6,118,779		Madonna	09/12/2000	
	S	6,115,383		Bell et al.	09/05/2000	
TU	T	6,112,090		Valentine	08/29/2000	

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		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
TU	1	WO	00/56032		Costa et al.	09/21/2000		
	2	WO	00/33519		Simon	06/08/2000		
	3	WO	00/31933		Elliott et al.	06/02/2000		
	4	WO	00/30369		Graf et al.	05/25/2000		
	5	WO	00/22840		Huopaniemi et al.	04/20/2000		
TU	6	WO	97/11563		Christie et al.	03/27/1997		

Examiner  
Signature

*Thomas L.*

Date  
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Sheet 3 of 3

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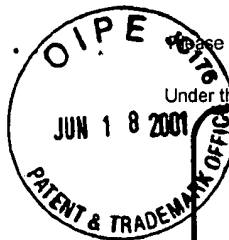
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
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Application Number	09/443,712
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First Named Inventor	David M. Sprague
Group Art Unit	2742
Examiner Name	
Attorney Docket Number	1322/8

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### OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
TL	A	O'SHEA, "Telephony," Mating Season, p. 10-11, ( September 20, 1999).	
	B	LAKSHMI-RATAN, "The Lucent Technologies Softswitch-Realizing the Promise of Convergence," Bell Labs Technical Journal, p. 174-195, ( April 5, 1999).	
	C	HAMDI ET AL., "Voice Service Interworking for PSTN and IP Networks," IEEE Communications Magazine, p. 104-111, ( June 5, 1999).	
	D	O'SHEA, "The Network that's Never Done," Telephony, p. 38-43, ( September 15, 1997).	
	E	SNYDER, "Rerouting Internet Traffic Jams," Telephony, p. 12, ( November 11, 1996).	
	F	SNYDER, "Branded with Optics," Telephony, p. 49-50, ( July 22, 1996).	
	G	ANONYMOUS, "Around the Loop," Telephony, p. 26, ( July 22, 1996).	
	H	ZAHARYCHUK ET AL., "Gateway Signal Transfer Points: Design, Services and Benefits," IEEE, p. 223.2.1-223.2.8, ( June 15, 1998).	
	I	BOOTMAN ET AL., "Generic Building Blocks for the Telecommunications Management Network," IEEE, p. 6.1.1-6.1.5, ( June 15, 1988).	
	J	BOOTMAN, "Intelligent Network Services Using a Service Switching Node," IEEE, p. 40.7.1-40.2.4, ( June 15, 1988).	
TL	K	BUCKLES, "Intelligent Network Services Using a Service Switching Node," IEEE, p. 40.2.1-40.2.4, ( June 15, 1988).	

Examiner Signature		Date Considered	2/27/03
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Sheet	1	of	1
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<b>Examiner Name</b>	Not Assigned
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## U.S. PATENT DOCUMENTS

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## FOREIGN PATENT DOCUMENTS

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*John L.*

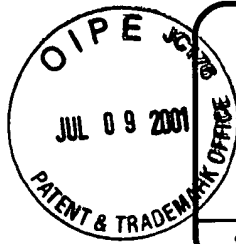
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Sheet 1 of 1

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